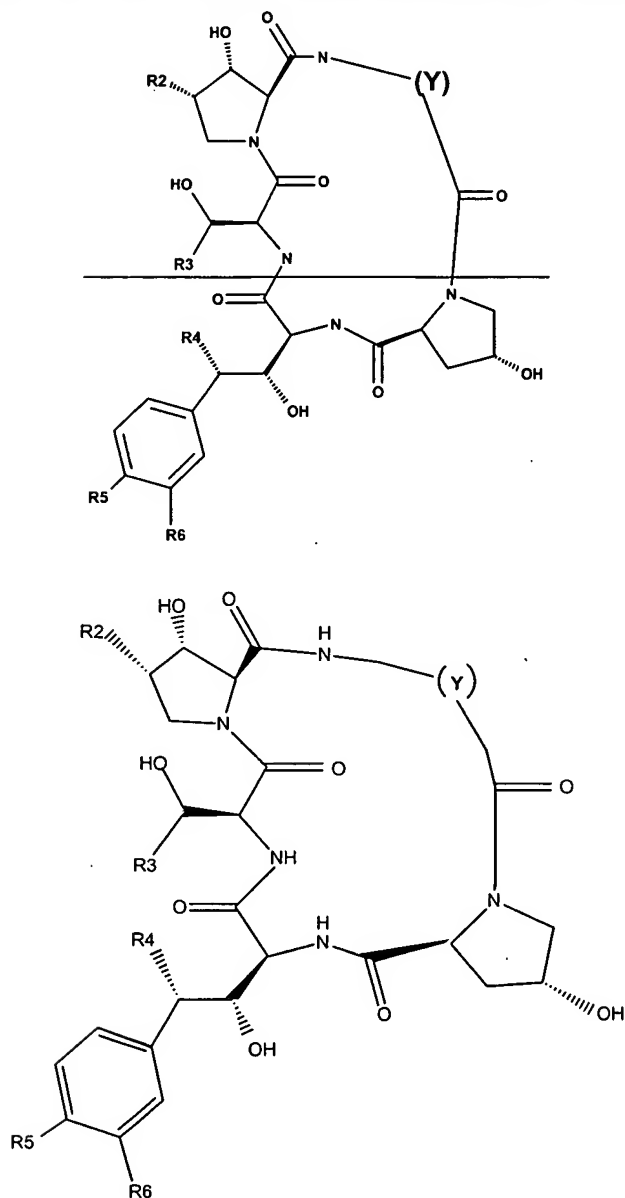


AMENDMENTS

In the Specification:

Please replace formula I at line 5 on page 4 with the following formula:



Please replace the paragraph beginning on page 5, lines 1-8 with the following:

--R is an alkyl group, an alkenyl group, an alkynyl group, an aryl group, or heteroaryl group;

R2 R² is -H or -CH₃;

R3 R³ is -H, -CH₃, -CH₂CONH₂ or -CH₂CH₂NH₂;

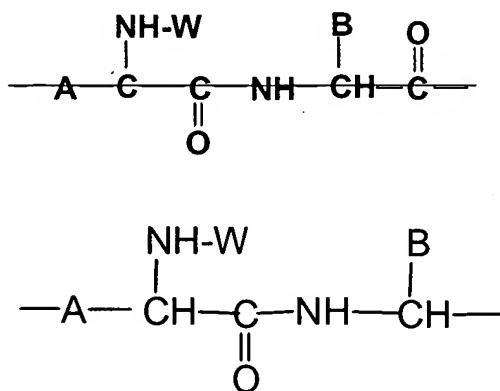
R4 R⁴ is -H or -OH;

R5 R⁵ is -OH, -OPO₃H₂, or -OSO₃H;

R6 R⁶ is -H or -OSO₃H;

R7 R⁷ is -CH₃ or -H;--

Please replace the formula at line 10 on page 5 with the following formula:



Please replace the paragraph beginning on page 5, line 12 and continuing until page 6, line 4 with the following:

--wherein

A is -(CH₂)_a- where a = 1, 2, or 4,

-CHR'-CHR''-(CH₂)_{b-1} where R' and R'' are independently -H, -OH, C₆H₅O-, -SH,

-NH₂, C_nH_{n+2}NH-C_nH_{2n+1}NH-, C_nH_{n+2}O-C_nH_{2n+1}O-, C_nH_{n+2}S-C_nH_{2n+1}S-

or -C_nH_{n+2}-C_nH_{2n+1}, where n = 1-4 and b = 0-1,

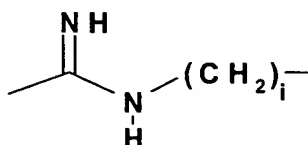
-(CH₂)_c-C(O)NH(CH₂)_{d-1} where c = 1-2 and d = 1-2,

-N=CH-(CH₂)_e- where e = 0-2,

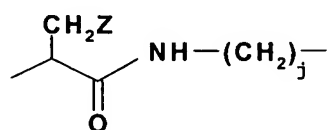
-NR'''(CH₂)_f- where R''' is -H, -C(O)CH₂NH₂, -C(O)CH(NH₂)CH₂NH₂ or -

C_nH_{n+2} $\text{C}_n\text{H}_{2n+1}$ where n = 1-4 and f = 1-3,

-(CH₂)_g-SO₂-(CH₂)_h- where g = 1-2 and h = 1-2,



where i = 1 or 2, or



where j is 1 or 2 and Z is an amino group, alkylamino group, or piperidyl amino group;--

Please replace the paragraph beginning on page 6, line 10 and continuing until page 7, line 2 with the following:

--A is -(CH₂)_a- where a = 1, 2 or 4,

-CHR'-CHR''-(CH₂)_b- where R' and R'' are independently -H, -OH, C₆H₅O-, -SH,

-NH₂, C_nH_{n+2} NH $\text{C}_n\text{H}_{2n+1}$ NH -, C_nH_{n+2} O $\text{C}_n\text{H}_{2n+1}$ O -, C_nH_{n+2} S $\text{C}_n\text{H}_{2n+1}$ S -

or C_nH_{n+2} $\text{C}_n\text{H}_{2n+1}$, where n = 1-4 and b = 0,

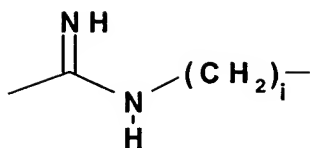
-(CH₂)_c-C(O)NH(CH₂)_d- where c = 1-2 and d = 1-2,

-N=CH-(CH₂)_e- where e = 0-2,

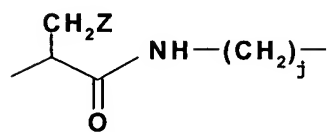
-NR'''(CH₂)_f- where R''' is -H, -C(O)CH₂NH₂, -C(O)CH(NH₂)CH₂NH₂ or

C_nH_{n+2} $\text{C}_n\text{H}_{2n+1}$ where n = 1-4 and f = 1-3,

-(CH₂)_g-SO₂-(CH₂)_h- where g = 1-2 and h = 1-2,



where i = 1 or 2, or



where j is 1 or 2 and Z is an amino group, alkylamino group, or piperidylamino ~~piperidyl~~
amino group.—